

HOME STAND BY GENERATORS

SAFETY, INSTALLATION & MAINTAINENCE TIPS

Dear Customer- We are sending this message regarding Home Stand By Generators powered by your Natural Gas Service and other fuel sources. We want to share this information about common issues involving safety and gas supply we have encountered with customers and their Home Stand By Generators.

- We do not sell, service or install any Generators or other customer owned facilities necessary for proper Generator operation. This information is just to help inform our customers that own or may want to purchase a Home Stand By Generator.
- **Use Carbon Monoxide & Smoke Detectors in your home. Make certain they are working properly at all times**
- **Any Generator, regardless of the fuel source, Natural Gas, Gasoline, Propane or Diesel can produce Carbon Monoxide. CO is a tasteless, odorless, colorless gas that is poisonous and can be deadly.**
- **Make certain that any generator is placed a safe distance away from any enclosed or covered structure. Make sure your installation is the proper distance away from your home. Be sure to read, understand and follow the manufacture's installation instructions regarding the generator placement.**
- In most rural areas permits and installation inspections are not done. It is up to you to make sure the manufacturer's instructions are followed.
- As a General rule, permanently installed Home Stand By Generators powered by your Natural Gas Service require upgrades to your service and/or modifications to your home piping system and equipment. This is an additional expense to you in your installation. Occasionally repairs to older Generators may also require service/piping /equipment upgrades to restore proper operation.
- The Natural Gas requirements of the Generator are usually different from the requirements of your other home appliances (your stove, water heater, furnace, dryer, etc). Generators tend to use a large volume of gas at very tightly controlled pressures.
- The Regulators and Meters we use are designed for traditional household appliances. They may not be adequate for your Generator and may need to be upgraded. Also expensive changes/additions to your home piping and equipment may have to be included in the installation cost for your Generator to operate properly. Your Generator installer should thoroughly evaluate your existing gas service and gas piping before installation.
- Usually modifications to our equipment will cost the customer \$200 to \$600. However, occasionally much more expensive changes are needed for our equipment to accommodate some Generators. Be sure that all these issues are addressed by your installer. We are always available to answer your questions and make a visit to your home at no charge to help in your assessment of the project.
- Generators require regular maintenance to operate properly. This is especially true during extended periods of use like the outages from Hurricanes. Be sure to follow all of the manufacture's maintenance recommendations.